

Title (en)
ENCLOSED BRIDGE

Title (de)
EINGESCHLOSSENE BRÜCKE

Title (fr)
PONT COUVERT

Publication
EP 2195490 A4 20130814 (EN)

Application
EP 08805442 A 20080919

Priority
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• FI 20075663 A 20070921

Abstract (en)
[origin: WO2009037382A1] Enclosed bridge, which comprises at least one outer tube (9), which forms the outer surface of the bridge, and at least one inner tube (2) fitted inside the outer tube (9), which forms the interior space of the bridge. A truss structure (1) attached to the structure of the bridge is fitted inside the inner tube (2) and is formed of an element forming at least one node and receiving a tensile loading, which truss structure forms least one chord across the inner tube, from one point on its inner surface to the opposite side of the inner surface.

IPC 8 full level
E01D 18/00 (2006.01); **B65G 21/00** (2006.01); **E01D 12/00** (2006.01); **E01D 15/14** (2006.01); **E02D 29/067** (2006.01)

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E01D 18/00 (2013.01 - EP FI US); **E01D 19/00** (2013.01 - FI); **E02D 29/067** (2013.01 - FI); **E01D 2101/30** (2013.01 - EP US)

Citation (search report)
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• [A] DE 2321264 A1 19731122 - KM INSINOEOERITOIMISTO OY KM I
• [A] DE 9006472 U1 19900823
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• See references of WO 2009037382A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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WO 2009037382 A1 20090326; AU 2008300441 A1 20090326; AU 2008300441 B2 20130704; CA 2699470 A1 20090326;
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